ABSTRACT OF THE DISCLOSURE

A multiple compartment dishwasher is disclosed. The multiple compartment dishwasher includes a housing, a first compartment for washing within the housing, a second compartment for washing within the housing, a plurality of dishwasher components each having a power load when activated, at least one of the plurality of dishwasher components operatively disposed within the second compartment, and a power limiting distribution control system operatively connected to each of the plurality of dishwasher components for managing distribution of power.